State of New Mexico

Form C-101 Permit 125384

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

	or Name and Address OURNE OIL CO	2. OGRID Number 14744	
79.00.00	% Box 5270 bs, NM 88241	3. API Number 30-015-38402	
4. Property Code 38452	5. Property Name GUNSMOKE 9 KL	6. Weti No. 001H	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	9	20S	25E	J	1750	S	2270	E	EDDY

8. Pool Information

CEMETARY:YESO	11795

Additional Well Information

9. Work Type	10. Wett Type	11. Cable/Rotary 12. Lease Ty		13. Ground Level Elevation	
New Well	OIL	Private		3457	
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
N	4940	Yeso Formation		2/1/2011	
Depth to Ground	water	Distance from nearest fresh w	ater well	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume: 1	obls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
	12.25	0 31	Casing Weight/It	0 1		Listillated TOC
Surf	12.23	9.625	30	720	350	U
Prod	8.75	7	26	2920	400	0
Prod	6.125	4.5	11.6	4940	0	0

Casing/Cement Program: Additional Comments

MOC proposes to drill & test the Yeso. Will have on location & working all H2S safety equipment before Queen formation. The 4 1/2" liner set @ 2720' to TD will utilize a packer port system (no cmt) in the lateral hole. 7" csg will be cemented & will provide lease line isolation.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	4000	Schaffer

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION			
	l permit , or an (attached) alternative	Approved By: Randy Dade			
Printed Name: Electronically	filed by Monty Whetstone	Title: District Supervisor			
Title: Vice President Operati	ons	Approved Date: 1/10/2011	Expiration Date: 1/10/2013		
Email Address: prodmgr@m	ewbourne.com				
Date: 1/6/2011 Phone: 903-561-2900		Conditions of Approval Atta	ched		

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

Permit 125384

Form C-102

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	LLL LOCATION AND ACICA	SE DEDICATION LEAT
1. API Number	2. Pool Code	3. Pool Name
30-015-38402	11795	CEMETARY;YESO
4. Property Code	5. Property Nan	e 6. Well No.
38452	GUNSMOKE 9	KL 001H
7. OGRID No.	8. Operator Nan	e 9. Elevation
14744	MEWBOURNE C	IL CO 3457

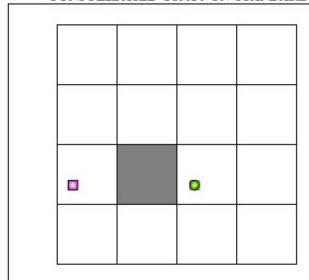
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	9	20S	25E	About	1750	S	2270	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L 9	20S	25E	L	1750	S	330	W	EDDY
12. Dedicated Acre 80.00	13.	Joint or Infill	14	. Consolidation (Code		15. Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Monty Whetstone Title: Vice President Operations

Date: 1/6/2011

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gary Jones Date of Survey: 12/14/2010 Certificate Number: 7977

Permit Comments

Operator: MEWBOURNE OIL CO , 14744 Well: GUNSMOKE 9 KL #001H

API: 30-015-38402

Created By	Comment	Comment Date
NMYOUNG	Mud Program 0-1900' FW. 1900' - TD FW w/polymer.	1/8/2011

Permit Conditions of Approval

Operator: MEWBOURNE OIL CO , 14744 Well: GUNSMOKE 9 KL #001H

API: 30-015-38402

OCD Reviewer	Condition
Artesia	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string